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太阳能自动投食器

Solar Automatic Feeder 使用说明 Instruction

CFF-206





一、前言

感谢您选购本公司生产的自动投食器，首次使用前，请阅读本使用说明并熟悉设备。

为能够正确并安全的使用设备，应务必遵循相关的安全提示。

为保障人身安全，禁止儿童或没有辨别危险能力的人使用设备。

请保存好本使用说明，本产品易主时应将本设备连同本使用说明一起交给下一个拥有者。

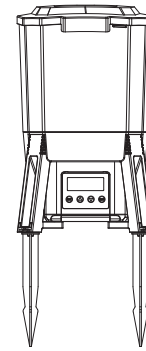
二、产品特点

1. 实现太阳能自动充电，内置2200mA大容量锂电池，充满一次电可连续使用3个月。即便2-3个月内不出太阳也可正常使用，无需再对产品另行充电。
2. 备有适配器充电插口(适配器规格12V，需另外购买)。
3. 长时间不使用时，应关闭外置开关，以防止电池漏电影响使用寿命。
4. 大屏幕智能显示屏设计高端，大气，上档次。
5. 新增透明防护盖设计，不仅可以防止误触发，而且还能有效隔离恶劣环境对操作面板灵敏度的影响，品质更稳定。
6. 6升大容量饲料桶设计。
7. 透明饲料桶，余量更透明。
8. 全自动设计，最多可设置6组投食时间，让喂食安排更加丰富及合理。
9. 水平广角120°喷洒式投食设计，投食范围大，可蔓延到鱼池每一个角落，方便鱼儿吃食。
10. 外壳采用ABS材质，轻巧美观，坚固耐用。

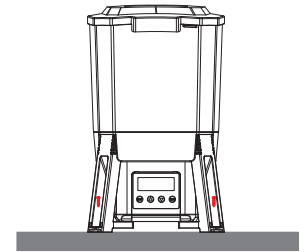
三、注意事项

1. 安装位置必须牢固，以防止其掉入水中。
2. 长时间不使用时，应关闭外置开关，以防止电池漏电影响使用寿命。
3. 每次的按键设置，都伴随蜂鸣提示。
4. 设置模式时，若10秒内没有按键输入，系统自动退出设置模式，返回实时时间显示界面。

四、产品安装

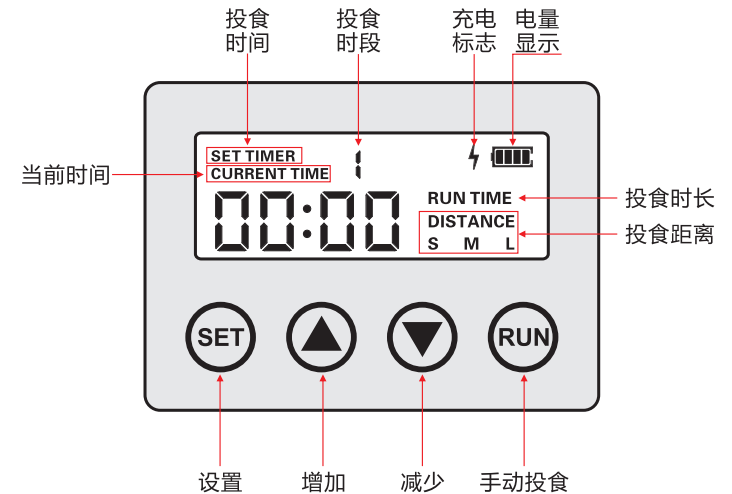


1.装好插杆，插入池塘边上的泥土里



2.用螺丝把投食器固定在木板或地面上

五、功能介绍



设置：短按切换设置。

当前时间：短按调整当前所示时间。

投食时间：投食开始时间设置。

投食时长：投食时间0-20秒，0秒为关闭该时间段投食。

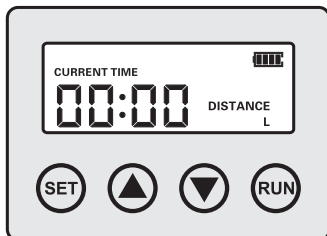
投食距离：有"S"-小范围投食，"M"-中范围投食，"L"-大范围投食，三种投食距离可设置。

投食时段：一天最多6个时间段可设置投食。

手动投食：长按3秒马上投食3秒。

充电标志：充电时标志闪烁，充电完成后标志显示。

直接在操作面板上进行设置



(图一)

1. 打开外置电源开关，初始状态界面如左图一，短按设置键 **SET**，进入当前时间设置，并进入小时设置，再短按设置键 **SET** 进入分钟设置。

▲ 键每按一下加一个单位。

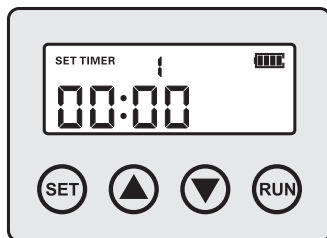
▼ 键每按一下减一个单位。

2. 再短按设置键 **SET**，字母"L"闪烁，并进入投食距离设置，按 **▲** 或 **▼** 键切换投食距离。

"S" 表示小范围投食，电机转速60%，投食距离约1m。

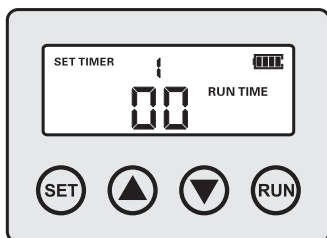
"M"表示中范围投食，电机转速80%，投食距离约2m。

"L"表示大范围投食，电机转速100%，投食距离约3m。



(图二)

2. 投食时段设置，界面如左图二，进入投食开始时间设置。共有6个时间段可供设置，每个时段的设置，通过短按设置键 **SET**，并按 **▲** 或 **▼** 键来设定所需投放时间。



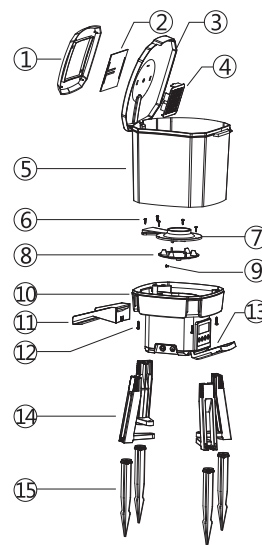
(图三)

3. 投食时长设置，界面如左图三，进入对应时段投食时长的设定。投食时间0-20秒，通过短按 **▲** 或 **▼** 键来设定投放时长。0秒表示关闭该时间段投食。

六、产品参数

产品型号	CFF-206
鱼食颗粒大小	3-10MM
料筒容量	6L
每天喂食次数	1-6餐
锂电池容量	2200mA
适配器规格	12V 1.66A
产品尺寸	275x252x420mm

七、分解图



序号	名称	序号	名称
1	透明盖	9	螺丝2
2	太阳能板	10	主体
3	料桶盖	11	托板
4	干燥剂架	12	螺丝3
5	料桶	13	防护盖
6	螺丝1	14	底脚
7	叶轮盖	15	插杆
8	叶轮		



1. PROLEGOMENA

Thank you for choosing our product, please read the operating instructions and familiarize yourself with the equipment before placing it in service.

For safety reasons, children and young people under 16 years of age, as well as people that can not recognize potential hazards, or people that are not familiar with these instructions, may not use this device.

Please hand in the equipment together with the instruction manual to the next owner.

2. FEATURES

1. It realizes automatic solar charging, and built-in 2200mA high-capacity lithium battery can be used continuously for 3 months after being fully charged. Even if there is no sun for 2-3 months, it can be used normally without charging the product separately.
2. Equipped with adapter charging socket (adapter specification is 12V, and need to purchase separately).
3. When not in use for a long time, the external switch should be closed to prevent battery leakage from affecting the service life.
4. Large screen design, high-end, decent, upscale.
5. The design of newly added transparent protective cover not only can prevent false triggering, but also can effectively isolate the influence of harsh environment on the sensitivity of the operation panel, and the quality is more stable.
6. 6 liter Super capacity feed barrel design.
7. Transparent feed barrel, more transparent allowance.
8. Full-automatic design, can set up to 6 groups of feeding time, so that make feeding arrangements more abundant.
9. 120 degrees horizontal wide angle spraying feeding, spray feeding design for large area feeding, spread to each corner of the fish pond, conveniently feeding fish.
10. The shell is made of ABS material, light and beautiful, strong and durable.

3. ATTENTION

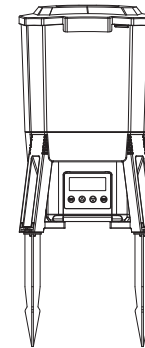
1. The installation position must be firm to prevent it from falling into the water.
2. When not in use for a long time, the external switch should be closed to

prevent battery leakage from affecting the service life.

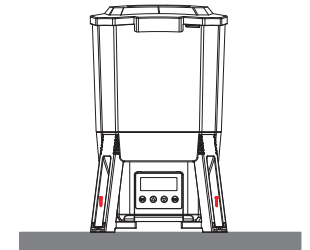
3. You can hear the buzzer sound every time you press set button.

4. When setting the mode, if there is no key input within 10 seconds, the system will automatically exit the setting mode and return to the real-time time display interface.

4. INSTALLATION

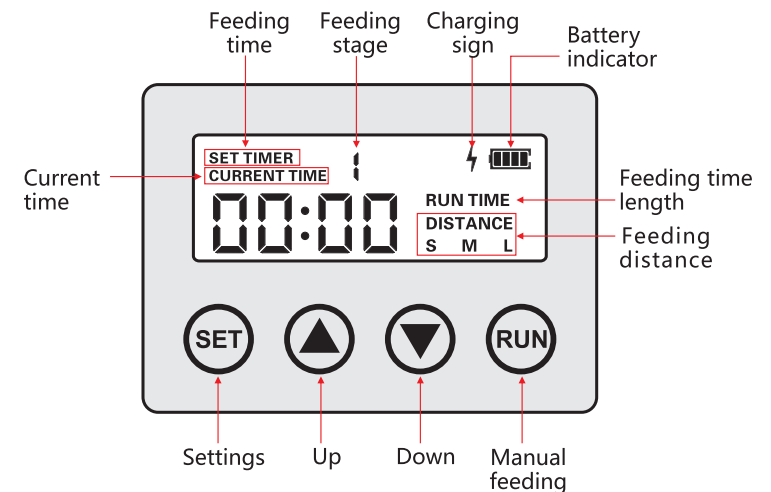


1. Install the inserted bar and insert the whole part into the earth by pond.



2. Fix the feeding device on board or ground with screws.

5. FUNCTION INDICATOR



Settings: Short press can change the modes.

Current time: Short press can adjust the displayed current time.

Feeding time: Set the feeding start time.

Feeding time length: You can set feeding time between 0 to 20 seconds. 0 second means no feeding at this feeding stage.

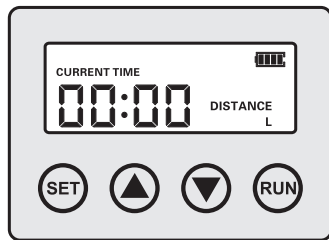
Feeding distance: there are "S"-small range feeding, "M"-medium range feeding, "L"-large range feeding. Three feeding distances can be set.

Feeding stage : Up to 6 stages per day.

Manual feeding: Long press for 3 seconds and it will start feeding for 3 seconds.

Charging sign: Twinkle while charging, full displayed after charging.

SET ON THE DISPLAY PANEL DIRECTLY.



(pic 1)

1. Turn on the external power switch. The initial state interface is as shown in picture 1 on the left. Press the SET button (SET) briefly to enter the current time and enter the hour setting. Short press the SET button (SET) again to enter the minute setting.

Press UP button (▲) every time means increasing a unit.

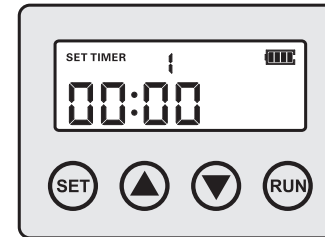
Press DOWN button (▼) every time means decreasing a unit.

2. Short press SET button (SET) again and the letter "L" flashes and enters the feeding distance setting. Switching feeding distance by pressing UP (▲) or DOWN (▼) button.

"S" means small-scale feeding, the motor speed is 60%, and the feeding distance is about 1m.

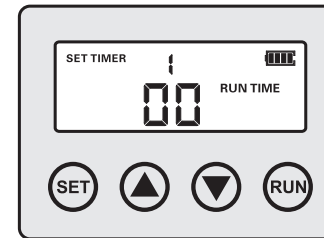
"M" means feeding in the medium range, the motor speed is 80%, and the feeding distance is about 2m.

"L" means large-scale feeding, the motor speed is 100%, and the feeding distance is about 3m.



(pic 2)

3. Set feeding stage as picture two. There are 6 time stages to set. Short press SET button (SET) and set time by pressing UP (▲) or DOWN (▼) button.

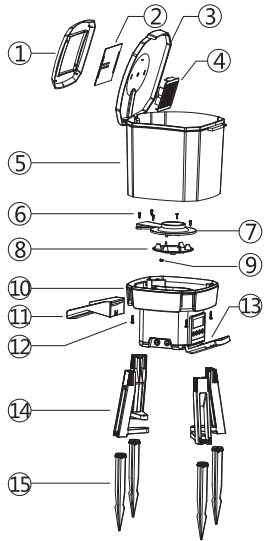


(pic 3)

4. Set feeding time length as picture three. The feeding period is between 0 to 20 seconds. Short press on UP (▲) or DOWN (▼) button can set feeding time length. 0 second means no feeding at this stage.

6. PARAMETER

Model	CFF-206
Fish food grain size	3-10MM
Reservoir	6L
Feeding times per day	1-6
Lithium battery capacity	2200mA
Adapter specification	12V 1.66A
Dimensions LxWxH	275x252x420mm

7.PART LIST

No.	NAME	No.	NAME
1	Transparent cover	9	Screw 2
2	Solar panel	10	Main body
3	Bucket cover	11	Pallet
4	Desiccant rack	12	Screw 3
5	Feeding bucket	13	Protective cover
6	Screw 1	14	Foot
7	Impeller cover	15	Inserted bar
8	Impeller		

8.TROUBLESHOOTING

Trouble	Reason	Solution
No display	Loosen internal connecting cable	Unscrew the bottom screws and refix them
	Battery has no power	Place in sunlight for solar charging
		Charging with 12V Adapter (adapter is needed to purchase separately)
	The external switch is not on	Turn on the external switch
Displayed but no response	The impeller is stuck	Clean the foreign matter in the impeller
The impeller rotates but no feed is thrown out	Feed lumps	Mash feed

9.WARRANTY

Since the date of purchase, the non-person for the reason, except the wearing parts, the product has 2 years warranty (free spare parts and maintenance fee). Users can hold valid purchase vouchers to the dealers for maintenance. The following conditions are not covered by warranty:

1. For human reasons, improper transportation causes irreparable damage;
2. No proof of purchase date;
3. Operation that does not conform to the instructions;
4. Irresistible natural disasters;
5. Timely contact with dealers when product quality problems occur, the evidence of the relevant department's identification and picture must be produced in six days due to the loss of quality. The maximum compensation should not exceed the value of the product itself.

Warranty Registration Form

You Must Fill In All For Warranty Validation.

WARRANTY CARD

Model No.		Date of purchase	
User		Address	
Zipcode		Phone	Contact person
Retailer			

Maintenance Records

Y M D

WARRANTY CARD(Leaf For Retailer)

Model No.		Date of purchase	
User		Address	
Zipcode		Phone	Contact person
Retailer			